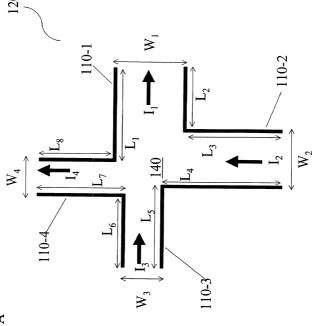
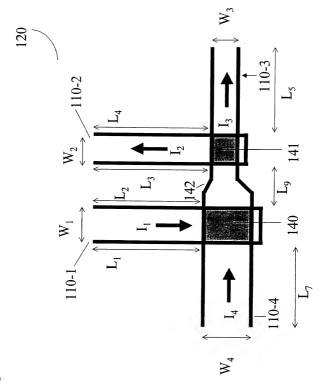
Figure 1A



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 1 of 35

Figure 1B



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Pocket No. M-8915-2C US Page 2 of 35

Figure 1C

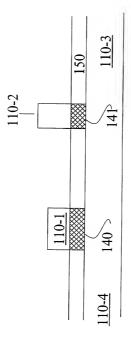
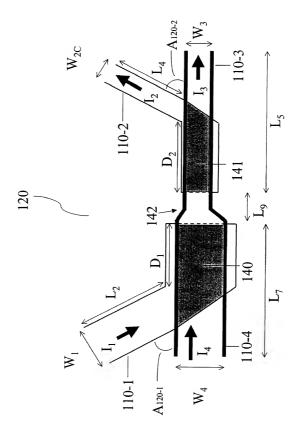
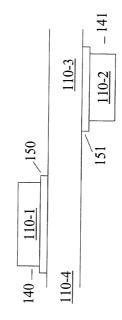


Figure 1D



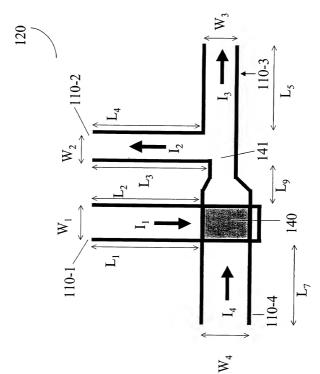
Title: Quantum Bit With A Multi Terminal ... Inventor: Mohammad H.S. Amin Pocket No. M-8915-2C US Page 4 of 35

Figure 1E



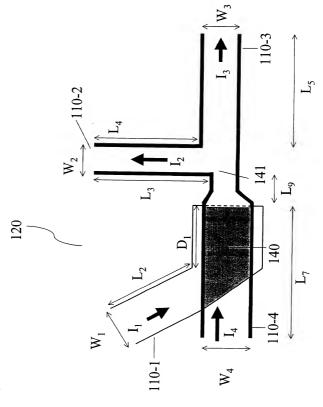
Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US page 5 04 3:

Figure 1F

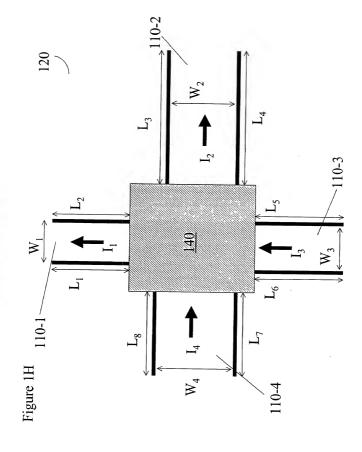


Title: Quantum Bit With A Multi Terminal ... Inventor: Mohammad H.S. Amin Docket No. M-8915-2C US
Page 6 of 35

Figure 1G



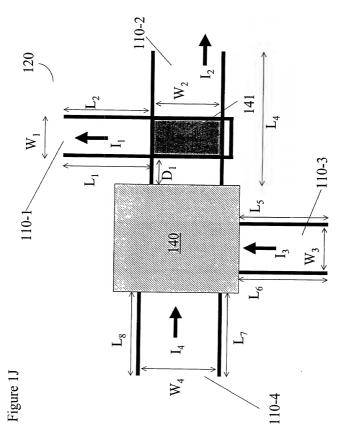
Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 7 of 35



Title: Quantum Bit With A Multi Terminal ... Inventor: Mohammad H.S. Amin Docket No. M-8915-2C US Page 8 of 35

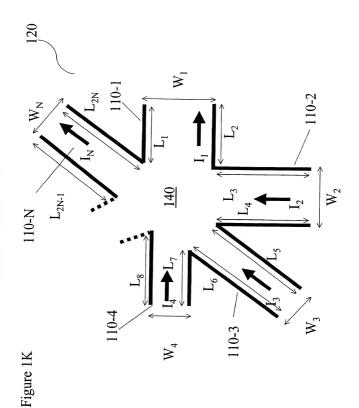
120 Figure 11

Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M.-891S-2C US Page 9 of 35

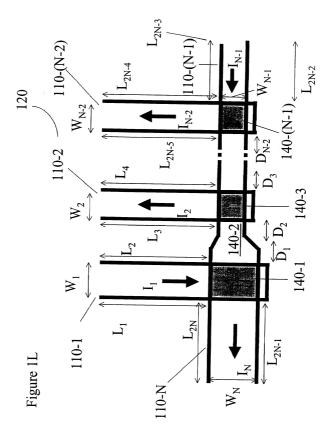


Title: Quantum Bit With A Multi Terminal ... inventor: Mobammad H.S. Amin Pocket No. M-8915-2C US

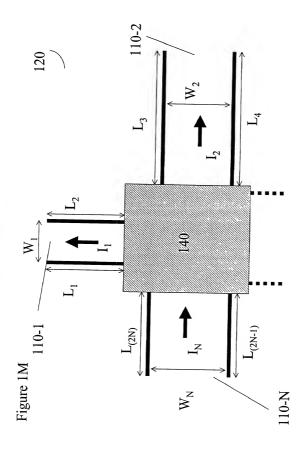
page 10 of 35



Title: Quantum Bit With A Multi Terminal ... Inventor: Mohammad H.S. Amin Docket No. M-8915-2C US Page 11 of 3



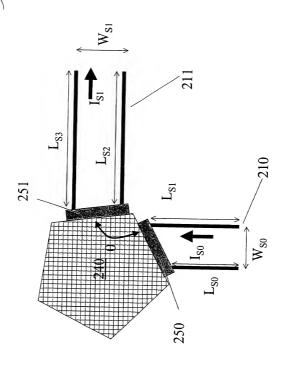
Title: Quantum Bit With A Multi Terminal ...
Inventor: Mohammad H.S. Amin
Pocket No. M-8915-2C US
Pocket No. M-8915-2C US



Title: Quantum Bit With A Multi Terminal ... Inventor: Mohammad H.S. Amin Docket No. M-8915-2C US Page 13 of 35

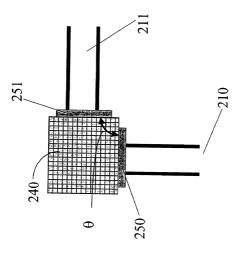
Figure 2A

123



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915 US Page 14 of 35

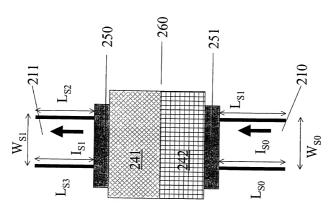
Figure 2B



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 15 of 35

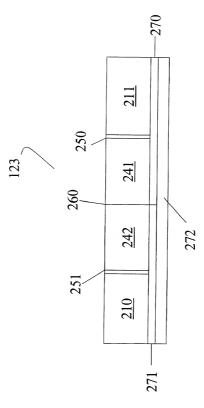
Figure 2C

123



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M.8915-2C US Page 16 of 35

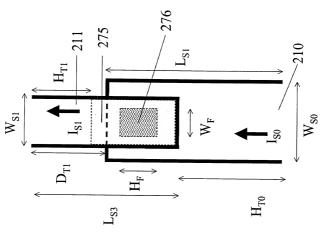
Figure 2D



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 17 of 35

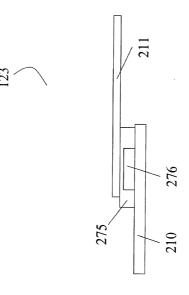
Figure 2E

123

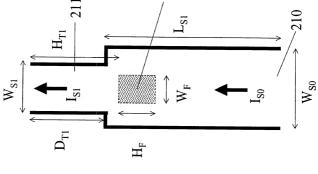


Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 18 of 35

Figure 2F

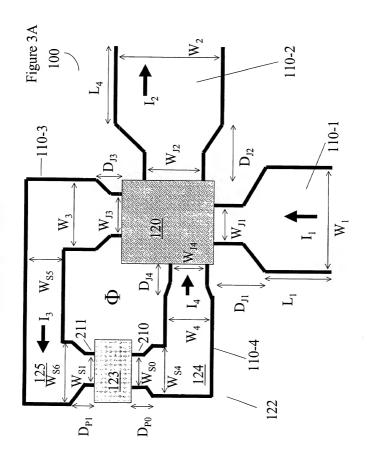


Title: Quantum Bit With A Multi Terminal ... Inventor: Mohammad H.S. Amin Docket No. M-8915-2C US
page 19 01 35

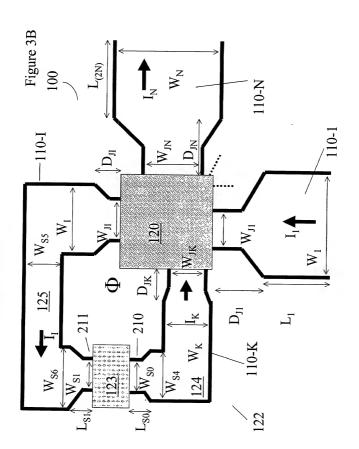


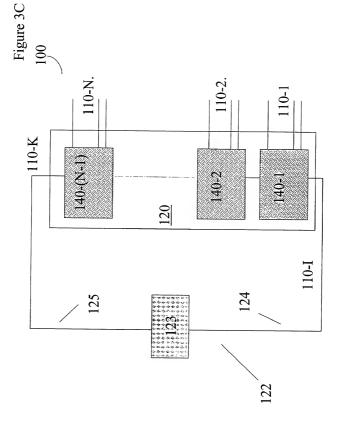
Title: Quantum Bit With A Multi Terminal ... Inventor: Mohammad H.S. Amin Docket No. M-8915-2C US

Page 20 0f 35

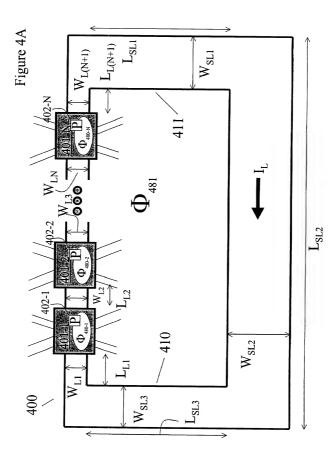


Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 21 of 35

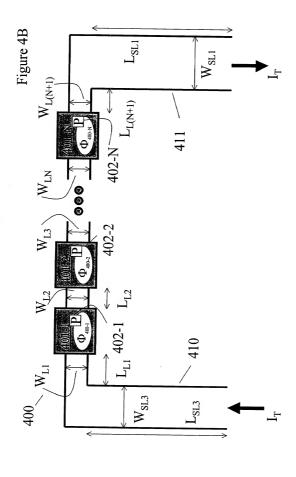




Title: Quantum Bit With A Multi Terminal ... Inventor: Mohammad H.S. Amin Docket No. M-8915-2C US Page 23 of 35



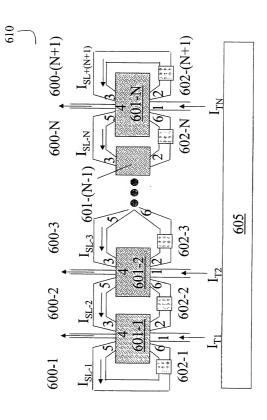
Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 24 of 35



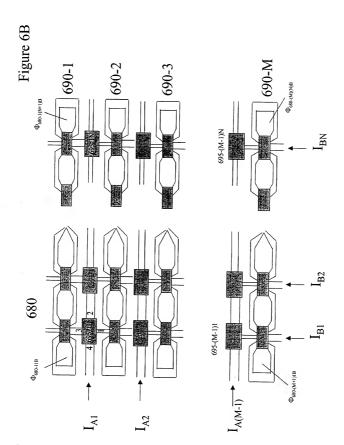
Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M. 8915-2C US Page 25 of 35

Title: Quantum Bit With A Multi Terminal ... Inventor: Mohammad H.S. Amin Docket No. M-8915-2C US Page 26 of 35

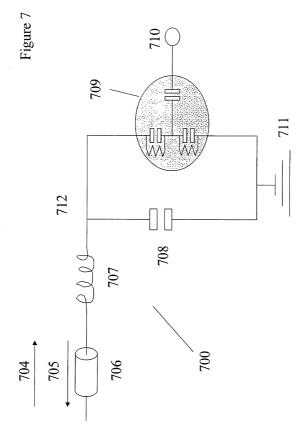
Figure 6A



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 27 of 35



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 28 of 35



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 29 Page 29 of 35

Figure 8

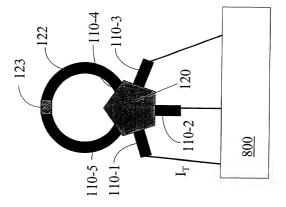
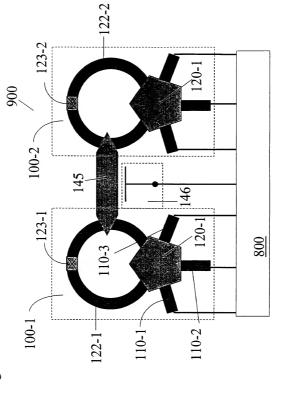
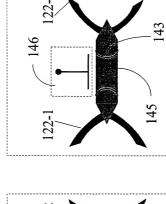


Figure 9



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 31 of 35



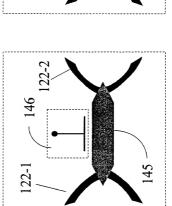


Figure 10a

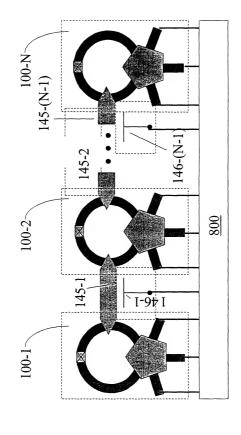
Figure 10b

Tide: Quantum Bit With A Multi Terminal ...

Docket No. M-8915-2C US

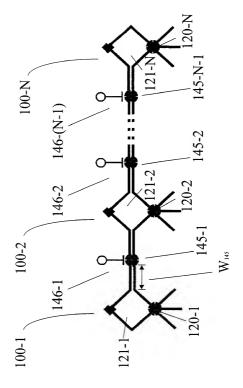
Page 32 of 35

Figure 11

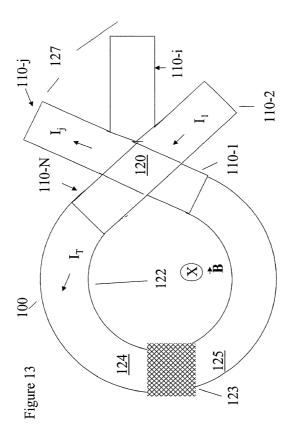


Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-IC US Page 33 of 35

Figure 12



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 34 of 35



Title: Quantum Bit With A Multi Terminal ... Inventor:. Mohammad H.S. Amin Docket No. M-8915-2C US Page 35 of 35